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# **UTILITY** PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 1400.4100353

Total Pages 30

First Inventor or Application Identifier Wallace, et al.

Title INTEGRATED METALLIC ACCESS FOR HIGH PORT DENSITY DSLAM

Express Mail Label No. EL454269825US

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	Description of the Drawi	ings (if filed)		CFR 3.73(b) Statement	Power of	
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4. Oath or Decla		Pages 2	State	ement (IDS)/PTO-1449	IDS Citations	
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i. 🗀	DELETION OF IN	VENTOR(S)	Sta	tement(s) Application	on, Status still prope	er
Sign	ed statement attached d		14 🖂 😋	, , , , , , , , , , , , , , , , , , ,		
	ntor(s) named in the pri			tified Copy of Priority Do		
	7 CFR 1.63(d)(2) and 1.			if foreign priority is claimed)		
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16. If a CONTI	INUING APPLIC	ATION, check appro	priate hox and suppl	y the requisite information:		
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application parts.						
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		•				
		115 Wild Basin	1 Road, Suite	107		
		Austin T	exas 78746			
	70 - 1 1			7. 510 245 0224		
	Telephone: 512-347-9223 Facsimile: 512-347-9224					
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Name and Re	egistration	Ross D. Snyde	er Reg No 3'	7 730		
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Note: Effective October 1, 1997. Patent fees are subject to annual revision.

## **TOTAL AMOUNT OF PAYMENT (\$)**

### METHOD OF PAYMENT (check one)

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<ol> <li>The Commissioner is hereby authorized to</li> </ol>				
charge indicated fe	es and credit any over payments to:			
Deposit Account Num	50-1566			
Deposit Account	Ross D. Snyder &			
Name	Associates, Inc.			
	Associates, inc.			
Charge Any Additional Fee Required Under 37				
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CFR 1.16 and 1.17				
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# FEE CALCULATION 1. FILING FEE

Fee	Entity Fee (\$)	Fee	Fee	Fee Descriptio n	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	4900	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

### 2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total 23	(·20 =)	18.00	54.00
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Multiple Dep.			

Large Fee Code	Entity Fee (\$)	Small I Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 54.00

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Wallace, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	1400.4100353

# FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large i Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
Code		Code			
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing	
139	130	139	130	fee or cover sheet.  Non-English specification	
147	2,520	147	2,520	For filing a request for	
112	920*	112	920*	reexamination  Requesting publication of SIR prior	
440				to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third	
118	1,390	218	645	month Extension for reply within fourth	
128	1,890	228	945	month Extension for reply within fifth	
119	310	219	155	month Notice of Appeal	
120	310	220	1550	Filing a brief in support of an	
				appeal	
121	270	221	135	Request for oral hearing	
138	1,510		1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240		620	Petition to revive - unintentional	
142	1,240		620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other		<u>-</u>		1	
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Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$)** \_\_\_

SUBMITTED BY ROSS D. SNYDER & ASSOCIATES, INC.  Complete (if applicable)			
Typed or Printed Name	rinted Name Ross D. Snyder, Reg. No. 37,730		
Signature	Date		Deposit Account User ID

# PATENT APPLICATION

IN	THE UNITED STATES PA	TENT AND TRADEMARK OFFICE
Applicant: V	Vallace, et al.	Examiner:
Serial No:		Art Group:
Filing Date:	·	Docket No: 1400.4100353
Title: INTE	GRATED METALLIC ACCI	ESS FOR HIGH PORT DENSITY DSLAM
of Patents ar	orable Commissioner nd Trademarks , D.C. 20231	
	CERTIFICATE C	F EXPRESS MAILING
Express Mail Labe	el No. EL454269825US	Name of Depositor: <b>Terri Alloway</b> (print or type)
Date of Deposit:	October 23, 2000	Signature: <u>Ilni Alloway</u>
U.S. Postal Solution 1.10 on the 'I	ervice "Express Mail Post Offic	e items identified below are being deposited with the e to Addresses" service under 37 C.F.R. Section e, and is addressed to the Commissioner of Patents
	A specification and drawings Transmittal cover letter;	ation, such filing papers include: s for a new patent application; Recordation Form Cover Sheet; ower of Attorney; atus; ement;

# PATENT APPLICATION DOCKET NO. 1400.4100353

## In the United States Patent and Trademark Office

# FILING OF A UNITED STATES PATENT APPLICATION

### Title:

# INTEGRATED METALLIC ACCESS FOR HIGH PORT DENSITY DSLAM

### **Inventors:**

Donovan Wallace	Geoffrey Dickinson
Kanwaljeet Jawanda	Sven A. Seelemann
Robert Gillan	

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Date of Deposit: (0-23-2000

I hereby certify that this paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Name of Depositor: Terri Alloway

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Signature: Jerri Alloway

